

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Josh N Hogan

Serial No.: n/a

Examiner: Patrick G. Wamsley

Filing Date: herewith

Group Art Unit: 2819

Title: Encoding Decryption Data Into A Pattern Of Merge Bits



COMMISSIONER FOR PATENTS
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☐ a \$240.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
☐ Statement under 37 CFR 1.97(e), and
☐ a petition under 37 CFR 1.97(d)(2), and
☐ a \$130.00 petition fee set forth in 37 CFR 1.17(i).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. **EL856478005US**

Date of Deposit **5/14/01**

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By 

Typed Name: **Tara A. Schulze**

Respectfully submitted,

Josh N Hogan

By 
Augustus W Winfield

Attorney/Agent for Applicant(s)
Reg. No. **34,046**

Date: **5/14/01**

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10960373-7

SERIAL NO.

APPLICANT

Josh Hogan

FILING DATE

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GROUP

J1036 U.S. PTO
09/855889

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1A	4,603,413	Jul 29, 1986	Sinjou et al	369	59
	1B	4,775,985	Oct 4, 1988	Busby	375	25
	1C	5,122,912	Jun 16, 1992	Kanota et al	360	46
	1D	5,223,991	Jun 29, 1993	Nagai et al	360	72.2
	1E	5,231,546	Jul 27, 1993	Shimada	360	60
	1F	5,315,448	May 24, 1994	Ryan	360	60
	1G	5,375,249	Dec 20, 1994	Cho	395	800
	1H	5,451,943	Sep 19, 1995	Satomura	341	58
	1I	5,506,581	Apr 9, 1996	Ino et al	341	58
	1J	5,523,853	Jun 4, 1996	Yamashita et al	358	335
	1K	5,557,594	Sep 17, 1996	Chiba et al	369	59

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	1L	EPO172439B1	Jul 12, 1989	Bond			X	
	1M	EPO392506B1	Aug 30, 1995	Uehara et al			X	
	1N	EPO493044B1	Feb 7, 1996	Isozaki			X	
	1O	EPO674316A2	Sep 27, 1995	Yonemitsu et al			X	
	1P	EPO347934B1	Feb 1, 1995	Sako			X	

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	K.A.S Immink, "EFMPlus: The Coding Format Of The Multimedia Compact Disc", IEEE Transactions On Consumer Electronics, Vol. 41, No. 3, pp 491-497, August 1995
	1R	
	1S	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	2A	5,592,450	Jan 7, 1997	Yonemitsu et al	369	48
	2B	5,638,064	Jun 10, 1997	Mori et al	341	58
	2C	5,825,731	Oct 20, 1998	Yokota	369	48
	2D	5,991,499	Nov 23, 1999	Yagasaki et al	386	94
	2E					
	2F					
	2G					
	2H					
	2I					
	2J					
	2K					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	2L							
	2M							
	2N							
	2O							
	2P							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	
	2R	
	2S	

EXAMINER

DATE CONSIDERED